



## **University of Huddersfield Repository**

Powell, David

Teacher educators from the Lifelong Learning sector working together to develop the use of modelling in their practice: an action research project

### **Original Citation**

Powell, David (2012) Teacher educators from the Lifelong Learning sector working together to develop the use of modelling in their practice: an action research project. In: Collaborative Action Research Network CARN 2012 Annual Conference, 23rd-25th November 2012, Kent, UK. (Unpublished)

This version is available at <http://eprints.hud.ac.uk/28603/>

The University Repository is a digital collection of the research output of the University, available on Open Access. Copyright and Moral Rights for the items on this site are retained by the individual author and/or other copyright owners. Users may access full items free of charge; copies of full text items generally can be reproduced, displayed or performed and given to third parties in any format or medium for personal research or study, educational or not-for-profit purposes without prior permission or charge, provided:

- The authors, title and full bibliographic details is credited in any copy;
- A hyperlink and/or URL is included for the original metadata page; and
- The content is not changed in any way.

For more information, including our policy and submission procedure, please contact the Repository Team at: [E.mailbox@hud.ac.uk](mailto:E.mailbox@hud.ac.uk).

<http://eprints.hud.ac.uk/>

Teacher educators from the Lifelong Learning sector working together to develop the use of modelling in their practice: an action research project.

“I’m quite happy now talking to you about all of this, but I don’t want to watch myself teach...”

- Introduction to research on teacher education and modelling
- Locating my research within existing work, including an account of research to date
- Considering the issues of participation and collaboration in action research against a backdrop of performativity and managerialism

# One definition of modelling is...

- “the practice of intentionally displaying certain teaching behaviour with the aim of promoting student teachers’ professional learning (cf. Gallimore & Tharp, 1992).”

(Lunenberg et al. 2007, p.589).

# What authors say about it...

- Korthagen et al. (2005, p.111) suggest that “through their own teaching, model the role of the teacher”.
- demonstration of “exemplary behaviour” (Lunenberg et al., 2007, p.592)
- “...introduces an enquiry based approach to professional learning” (Boyd, 2011, p.3)
- Lunenberg et al. (2007,p.597) “a powerful instrument” that can shape and influence changes in student teachers’ practice.
- “... little or no recognition of modelling as a teaching method in teacher education” (Lunenberg et al., 2007,p.597) .

# Lunenberg et al.'s (2007) 4 forms of modelling

- Implicit modelling;
- Explicit modelling;
- Explicit modelling and facilitating the translation to the student teachers' own practice;
- Connecting exemplary behaviour with theory;

# Loughran and Berry (2005, p.194) on modelling

- “However, even though it may be desirable, it is complex and difficult to do and is particularly difficult to develop alone. “



# Part of the complexity is...

a teacher educator's session normally has 3 constituent parts:

- content
- teaching method(s)
- 'pedagogy of teacher education'

(Loughran (2006, pp3-4)



# Existing research on teacher educators' use of modelling

- Self-study. For example, Loughran and Berry (2005), Wood and Geddis (1999)
- Case studies. For example, Lunenberg et al. (2007)
- Supported. For example, Swennen et al.(2008)

# Three dimensions for investigation?



- “[B]eing a teacher educator is often difficult...in most places, there is no culture in which it is common for teacher education staff to collaboratively work on the question of how to improve the pedagogy of teacher education.”

# My research methodology

- Action research
- Second-person approach (Chandler and Torbert, 2003, p.142)
- Working collaboratively with a group of teacher educators based at one further education college
- Piloted two data collection instruments to date with a university-based colleague: stimulated recall interview and interview
- Through “craftmanship” (Kvale and Brinkmann, 2009, p.260) of my research to have a “professional conversation” (p.2) with each participant about their use of modelling

# Features of second-person practice (Chandler and Torbert, 2003)

- “...two or more people interact face to face, verbally or non-verbally, around issues of mutual concern” (p.142).
- “...carried out between rather than within a person” (p.142).
- “...easier to describe and report second-person research on second-person practice...” (p.143).
- “Research “with” rather than “on” people...” (p.143)

# Seeking out collaborators...

- 4 initial volunteers from one partner institution, now 3
- Partner institution approval
- Additional visit to partner to recruit more participants
- Fears about being observed
- Performativity and Managerialism

# What I've learned from the study so far is...

- ‘vulnerability’ (Lunenberg et al. 2007, p.590)... ‘attic space’
- “I’d never really noticed my hands are a bit like this”
- “performativity” and “managerialism” make some fearful of being involved
- Lingfield

# Concluding thoughts

- Modelling is an under researched area within teacher education;
- It's a complex pedagogical strategy that is difficult to develop on your own;
- Professional identity; professional knowledge, professional practice are significant
- Stimulated recall interview data collection instrument might make some participants feel vulnerable and so reluctant to participate
- Performativity and managerialism can intimidate colleagues from participating in collaborative and emancipatory action research



- Boyd, P., (2011) *Approaches to 'modelling' as a strategy for teacher educators: challenging current conceptions and practice*. pp1-6. 2<sup>nd</sup> TEAN - Teacher Education Advancement Network Annual Conference, The Important Role of Higher Education in Teacher Education, May 20<sup>th</sup> 2011
- Chandler, D., and Torbert, B., (2003) Transforming inquiry and action: interweaving 27 flavors of action research. *Action Research*. 1 (2). pp133-152. [online] Available from: Summon <<http://library.hud.ac.uk/summon>> [Accessed 9 August 2012]
- Korthagen, F. Loughran, J. and Lunenberg, M., (2005) 'Teaching teachers—studies into the expertise of teacher educators: an introduction to this theme issue.' *Teaching and Teacher Education*. 21 (2). pp107–115 [online] Available from: Summon <<http://library.hud.ac.uk/summon>> [Accessed 1 December 2010].
- Kvale, S., and Brinkmann, S., (2009) *InterViews: learning the craft of qualitative research interviewing*, 2<sup>nd</sup> ed., London: Sage
- Loughran, J.J. (2006) *Developing a pedagogy of teacher education: understanding teaching and learning about teaching*. Abingdon: Routledge.

# References continued

- Loughran, J., and Berry, A., (2005) 'Modelling by teacher educators'. *Teaching and Teacher Education*. 21 (2). pp193-203 [online] Available from: Summon <<http://library.hud.ac.uk/summon>> [Accessed 1 December 2010].
- Lunenberg, M., Korthagen, F., and Swennen, A., (2007) 'The teacher educator as a role model'. *Teaching and Teacher Education*. 23 (5). pp586-601 [online] Available from: Summon <<http://library.hud.ac.uk/summon>> [Accessed 1 December 2010].
- Noel, P., (2006) 'The secret life of the teacher educator: becoming a teacher educator in the learning and skills sector'. *Journal of Vocational Education and Training*. 58 (2). pp151-170 [online] Available from: Summon <<http://library.hud.ac.uk/summon>> [Accessed 1 December 2010].
- Swennen, A., Lunenberg, M., and Korthagen, F., (2008) Preach what you teach! Teacher educators and congruent teaching. *Teachers and teaching*. 14 (5). pp 531-542
- Taylor, A., (2008) Developing understanding about learning to teach in a university-schools partnership in England, *British Educational Research Journal*. 34 (1) pp.63-90 [online] Available from: Summon <<http://library.hud.ac.uk/summon>> [Accessed 22 June 2011].